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# (54) APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR VIDEO CODING AND DECODING

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#### (57) ABSTRACT

A method and related apparatus for decoding an image sequence from a bitstream, wherein an identifier indicating if all output pictures are decodable with a predefined set of reference pictures is decoded; an indication of required reference pictures for a given output picture is decoded; the indicated at least one reference picture for the given output picture is decoded; and the at least one output picture is decoded.

Decode an identifier indicating if all output pictures are decodable with a predefined set of reference pictures (1000)

Decoding an indication of required reference pictures for a given output picture(1002)

Decode the indicated at least one reference picture for the given output picture (1004)

Decode the at least one output picture (1006)